

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| S1 | 461 | ((423/245.1) or (588/206,207,209, 210,211,212)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/11/29 10:29 |
| S2 | 461 | ((423/245.1) or (588/210,211, 212)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/11/29 10:08 |
| S3 | 7 | S1 and (pfc or perfluoro\$6) | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:10 |
| S4 | 4 | S3 and plasma | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:10 |
| S5 | 8 | S1 and (pfc\$2 or perfluoro\$7) | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:29 |
| S6 | 5 | S5 and plasma | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:17 |
| S7 | 461 | ((423/245.1) or (588/206,207,209, 210,211,212)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/11/29 10:16 |
| S8 | 19 | S1 and plasma | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:29 |
| S9 | 6746 | (pfc\$2 or perfluoro\$7) and plasma | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:21 |
| S10 | 97 | (pfc\$2 or perfluoro\$7) same plasma same (steam or water) | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:21 |
| S11 | 1043 | ((423/245.1,240R) or (588/206,207, 209,210,211,212)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/11/29 10:29 |
| S12 | 63 | S11 and plasma | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:55 |
| S13 | 29 | S12 and (pfc\$2 or perfluoro\$7) | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:55 |
| S14 | 21 | S13 and (hf or hydrofluoric) | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:55 |
| S15 | 17 | S14 and air | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:52 |
| S16 | 97 | S10 and plasma | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:55 |
| S17 | 97 | S16 and (pfc\$2 or perfluoro\$7) | US-PGPUB; USPAT | OR | ON | 2004/11/29 10:55 |
| S18 | 31 | S17 and (hf or hydrofluoric) | US-PGPUB; USPAT | OR | ON | 2004/11/29 11:09 |
| S19 | 10 | S18 and (filter or remov\$3) with (particle or particulate) | US-PGPUB; USPAT | OR | ON | 2004/11/29 11:04 |